

CLAIMS

What is claimed is:

1 1. A workstation, comprising:

2 a top;

3 a leg that supports said top; and,

4 a computer located within said leg.

5 2. The workstation of claim 1, further comprising a
6 backplane located within said leg and connected to said
7 computer.

8 3. The workstation of claim 2, further comprising a
9 router that is attached to said backplane and located
10 within said leg.

11 4. The workstation of claim 1, further comprising a
12 monitor attached to said top and connected to said
13 computer.

14 5. The workstation of said claim 4, further
15 comprising a bracket that attaches said monitor to said
16 top.

17 6. The workstation of claim 2, wherein said backplane
18 contains a backplane identification and said computer
19 compares the backplane identification with a stored
20 backplane identification stored in said computer, said
21 computer transmits a command through said backplane if the
22 backplane identification does not match the stored
23 backplane identification.

1 7. The system of claim 6, wherein said computer has a
2 network address and the command re-configures a network to
3 route information associated with the network address to
4 said computer.

1 8. The system of claim 6, wherein said computer has a
2 telephone number and the command re-configures a network to
3 route information associated with the telephone number to
4 said computer.

1 9. The system of claim 2, further comprising a
2 keyboard that is coupled to said backplane.

1 10. The system of claim 2, wherein said backplane
2 includes an input/output interface that is coupled to a
3 plurality of input/output ports, said input/output ports
4 each provide a communication path for information
5 transmitted in an accordance with a different protocol.

1 11. The system of claim 2, further comprising a server
2 that is attached to said backplane and located within said
3 leg.

4 12. The system of claim 6, wherein the command
5 includes a client identification.

6 13. A workstation, comprising:

7 a top;

8 a first leg that supports said top;

9 a second leg that supports said top; .

10 a first computer located within said first leg;

11 a second computer located within said second leg; and,

12 a router that is located within said first leg and is
13 coupled to said first and second computers.

14 14. The workstation of claim 13, further comprising a
15 first backplane located within said first leg and connected
16 to said first computer and a second backplane located
17 within said second leg and connected to said second
18 computer.

19 15. The workstation of claim 14, further comprising a
20 server that is located within said first leg and coupled to
21 said first and second computers.

22 16. The workstation of claim 13, further comprising a
23 first monitor that is attached to said top and coupled to

24 said first computer and a second monitor that is attached
25 to said top and coupled to said second computer.

26 17. The workstation of said claim 16, further
27 comprising a bracket that attaches said first and second
28 monitors to said top.

29 18. A workstation of claim 14, wherein said first
30 backplane contains a backplane identification and said
31 first computer compares the backplane identification with a
32 stored backplane identification stored in said first
33 computer, said first computer transmits a command through
34 said first backplane if the backplane identification does
35 not match the stored backplane identification.

1 19. The system of claim 18, wherein said first and
2 second computers each have a network address and the
3 command re-configures a network to route information
4 associated with the network addresses to said first and
5 second computers.

1 20. The system of claim 18, wherein said first and
2 second computers each have a telephone number and the
3 command re-configures a network to route information
4 associated with the telephone numbers to said first and
5 second computers.

1 21. The system of claim 14, further comprising a
2 keyboard that is coupled to said first backplane.

1 22. The system of claim 14, wherein said first and
2 second backplanes each include an input/output interface
3 that is coupled to a plurality of input/output ports, said
4 input/output ports each provide a communication path for
5 information transmitted in an accordance with a different
6 protocol.

1 23. The system of claim 13, further comprising a
2 single cable that is coupled to said first leg.

3 24. The system of claim 18, wherein the command
4 includes a client identification.

5 25. A workstation, comprising:

6 a top;

7 a first leg that supports said top;

8 a second leg that supports said top;

9 a first computer located within said first leg;

10 a second computer located within said second leg; and,

11 a switch that is located within said first leg and is
12 coupled to said first and second computers.

13 26. The workstation of claim 25, further comprising a
14 first backplane located within said first leg and connected
15 to said first computer and a second backplane located
16 within said second leg and connected to said second
17 computer.

18 27. The workstation of claim 25, further comprising a
19 router that is located within said first leg and coupled to
20 said first and second computers.

21 28. The workstation of claim 25, further comprising a
22 server that is located within said first leg and coupled to
23 said first and second computers.

24 29. The workstation of claim 25, further comprising a
25 first monitor that is attached to said top and coupled to
26 said first computer and a second monitor that is attached
27 to said top and coupled to said second computer.

28 30. The workstation of said claim 29, further
29 comprising a bracket that attaches said first and second
30 monitors to said top.

31 31. A workstation of claim 26, wherein said first
32 backplane contains a backplane identification and said
33 first computer compares the backplane identification with a
34 stored backplane identification stored in said first
35 computer, said first computer transmits a command through

36 said first backplane if the backplane identification does
37 not match the stored backplane identification.

1 32. The system of claim 31, wherein said first and
2 second computers each have a network address and the
3 command re-configures a network to route information
4 associated with the network addresses to said first and
5 second computers.

1 33. The system of claim 31, wherein said first and
2 second computers each have a telephone number and the
3 command re-configures a network to route information
4 associated with the telephone numbers to said first and
5 second computers.

1 34. The system of claim 24, further comprising a
2 keyboard that is coupled to said first backplane.

1 35. The system of claim 24, wherein said first and
2 second backplanes each include an input/output interface
3 that is coupled to a plurality of input/output ports, said
4 input/output ports each provide a communication path for

5 information transmitted in an accordance with a different
6 protocol.

1 36. The system of claim 31, wherein the command
2 includes a client identification.

3 37. A method for assembling a workstation, comprising:

4 plugging a computer into a leg that supports a top.

5 38. The method of claim 37, further comprising
6 transmitting a backplane identification to the computer
7 from a backplane located within the leg, comparing the
8 backplane identification with a stored backplane
9 identification, transmitting a command to a network if the
10 backplane identification does not match the stored
11 backplane identification.

1 39. The method of claim 38, further comprising re-
2 configuring a relational database so that the backplane
3 identification is correlated with a network address of the
4 computer.

1 40. The method of claim 38, further comprising re-
2 configuring a relational database so that the backplane
3 identification is correlated with a telephone number of the
4 computer.

1 41. The method of claim 38, further comprising
2 comparing a client identification transmitted with the
3 command with an authorized client identification and
4 inhibiting operation of the computer if the client
5 identification does not match the authorized client
6 identification.

7 42. The method of claim 41, further comprising
8 activating an alarm if the client identification does not
9 match the authorized client identification.